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Aviation Week Hers 15, 1954

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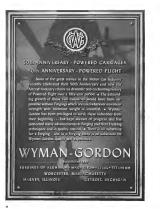
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earings, parts and accessories will elimb about 10% over the nosteur record \$9.6illion sales total for 1953. Major trank airlines will boost green renember and net incomes but trouble looms shead for local service lines

and nonscheduled operators. The electronics industry sold \$3 billion worth of redding engineerin 1958, made exercis. This will operate at about its 1953 level for the foreof missiles is in sight until major development

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STEENS POWER of Statems Air Council will be streambrand in addition of because, behaved Boron B. C. Statedorfour Air Force Takes Key Role in U.S. Policy

New doctrine recognises the revolution in military methods stemming from development of stomic steamons and highsneed, long-conce obrevelt.

By Robert Hotel

The Air Force is supoilly becoming the dominant factor in United States milities strategy. The new strategic doctage of the Esterhower administration, for the first time in American history felly accompany the revolution in militars methods manualst be the combination of storms accesses with body speed, long-stegg sween't. As a result USAF now accupies a position as an instrument of autional soller similar to that of the British Navy in the British

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Major USAF Commands

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By G. J. McAllister

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Airpower is West's Weakest Link In NATO Defense Against Reds

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Dr David A. Anderson

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Reds Put Muscle on Strategic Air Arm Production of two new turboprop bombers, continuing replacement of obsolescing plenes, and new development projects underline formidable sirpower effort.

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The Russians are petting a uniter development and production program belond their slowle growing strategic bounding force in an effect to develop a formidable concludity for delicence atomic and hadroom bambs on intra-Although the bulk of the operational Russian bouster streams now based copied from the Booing B-29, a new turbogroup bounder simpler to the Conver-B-96 is already in variation service and another swentware turbocore bomber

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For the first time in its turbulent posters history the should manufacturing well creature to be the key to the pulsafter cars look forward to a period of eclative stability and high sales volume. Absorb reconfecturing will peach its northern high-rester result during 1954. The floodfide of military orders standated by the Kascan crisis should reach its creat of deliveries to the Air Force, Navy, Marines and Army this year and they begin a syndayl decline in 1985 to seach a respectance and rendered untion level to 1956. With few executions, surfaces, engine, parts and accesany consideration about how occurs business in their current bucklers

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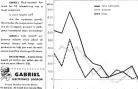
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By Phillip Klass

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for Gyro Pick Off
(Type 50-17-1-A)

High Accuracy Synchro





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reasons for using SKYDROL

fire-resistant hydraulic fluid

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M AVIONICS

The Outlook for Civil Axionics

'New' ANDB May Be Key to Progress

Controversy still sloses adoption of ultimate civilmilitary necigation system, but revitalized Board now has increased nower and authority to act.

Avienic developments and events in emil eviation during the past year record a second state of process, contrarges and decomposated. The Board gives remon to hope that the controversy will be readyed and that a nearly well-many province of development will result.

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Business Flying

to the sir in their own planes.

Multi-Million Market Goes Begging for Takers

Between ficing, still riding the creat of its phenomeral posters boom, is expected to gain even wider acceptance during 1954 as more companies take

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Figures for 1952-Latest CAA stolk

Military Copter Success Spurs Civil Use

the product of a relatively young set, but the industry and the public today are more conscious of return-wise craft than ever before.



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Bug operational dividends over and the fined ware of the over can be ►Korn's Value-Military expenses Silicone Rubber Hose AIRCRAFT COMPONENTS DIVISION DUNBAR KAPPLE River St. Betavia, Ill. Phone Bota

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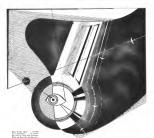
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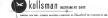




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Transport Speeds



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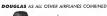
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III AIR TRANSPORT

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Dr Frank Shon, Jr.

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U.S. Scheduled Air Transport Industry-1953



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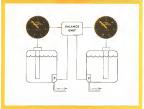
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A current tanker accords specification calls for large the fuel quantities in both systems. What is more, this stored power must be distributed "in balance" equally

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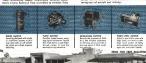
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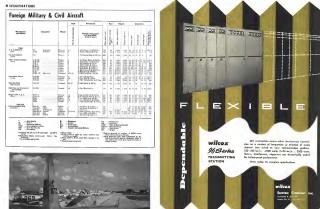
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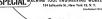
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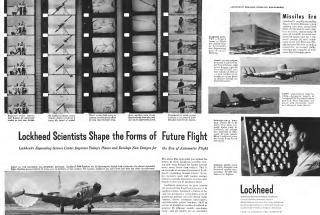
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Lean U.K. treasury forces government to hold dosts defense procurement, pash export soles of millitary and civil strengt. RAF receives first squadron of Saift F-1s, as B-47s and F-86s still man front lines.



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NATION WELK, Much 15, 1954



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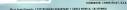












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AVERTON WEEK Many 15, 1956

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AVIATION WIDE, March 15, 1954

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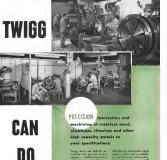
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ANATION WEEK, Name 15, 1954

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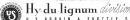
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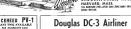
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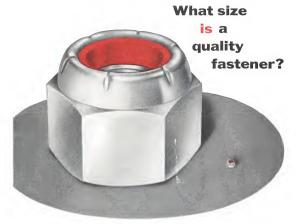


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